

Title (en)

METHOD FOR AUTOMATICALLY CONTROLLING THE MOVEMENT OF AT LEAST ONE JOINT OF A ROBOTIC ARM, ROBOTIC ARM AND COMPUTER PROGRAM PRODUCT

Title (de)

VERFAHREN ZUM AUTOMATISCHEN ANSTEUERN DER BEWEGUNG WENIGSTENS EINES GELENKS EINES ROBOTERARMS, ROBOTERARM UND COMPUTERPROGRAMMPRODUKT

Title (fr)

PROCÉDÉ DE COMMANDE AUTOMATIQUE DU DÉPLACEMENT D'AU MOINS UNE ARTICULATION D'UN BRAS ROBOTISÉ, BRAS ROBOTISÉ ET PRODUIT PROGRAMME INFORMATIQUE

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Abstract (en)

[origin: WO2021139876A1] The invention relates to a method for automatically controlling the movement of at least one joint (L1-L6) of a robotic arm (9), wherein the robotic arm (9) has multiple elements (G1-G7), which can be adjusted relative to one another by the movements of the joints (L1-L6) of the robotic arm (9), and the at least one joint (L1-L6) comprises a transmission which is designed to adjust the at least one joint (L1-L6), namely by automatically controlling an electric motor (M1-M6) of the robotic arm (9) connected to the transmission. The invention also relates to a an associated robot (8) and an associated computer program product.

IPC 8 full level

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